



FORM PTO-1449	SERIAL NO. 09/458,610	CASE NO. 8642/88
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE December 10, 1999	GROUP ART UNIT 1633
(use several sheets if necessary)		APPLICANT(S): Elizabeth G. Nabel et al.

#### REFERENCE DESIGNATION

#### U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
<i>ALL</i>	A1	4,332,893	06/01/82	Rosenberg	435/70.3	
	A2	4,353,888	10/12/82	Selton	424/424	
	A3	4,636,195	01/11/85	Wolinsky	604/509	
	A4	4,824,436	04/25/89	Wolinsky	604/509	
	A5					
	A6					

#### FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO
<i>ALL</i>	A7	PCT WO 90/11734	10/18/90	PCT	<del>X</del>	
	A8				<del>X</del>	
	A9				<del>X</del>	

EXAMINER INITIAL		OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)
<i>ALL</i>	A10	J. Zwiebel et al., "High-Level Recombinant Gene Expression in Rabbit Endothelial Cells Transduced by Retroviral Vectors", <i>Science</i> , Vol. 243, pp. 220-222 (1989)
	A11	E. Nabel et al., "Recombinant Gene Expression <i>in Vivo</i> Within Endothelial Cells of the Arterial Wall", <i>Science</i> , Vol. 244, pp. 1342-1344 (1989)
	A12	J. Wilson et al., "Implantation of Vascular Grafts Lined with Genetically Modified Endothelial Cells", <i>Science</i> , Vol. 244, pp. 1344-1346 (1989)
	A13	R. Selden et al., "Implantation of Genetically Engineered Fibroblasts into Mice: Implications for Gene Therapy", <i>Science</i> , Vol. 236 pp. 714-718, (1987)
	A14	H. Ogura et al., "Implantation of Genetically Manipulated Fibroblasts into Mice as Antitumor $\alpha$ -Interferon Therapy", <i>Cancer Research</i> , Vol. 50, pp. 5102-5106 (1990)
	A15	K. Broadley et al., "Transfection of Wounds <i>in Vivo</i> with Transforming Growth Factor- $\beta$ , Accelerates Healing", <i>The FASEB Journal</i> , Vol. 5, No. 11 p. a539 (1991)
	A16	P. Felgner et al., "Lipofection: A Highly efficient, lipid-mediated DNA-transfection procedure", <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 84, No. 21, pp. 7413-7417 (1987)

EXAMINER <i>ALL</i>	DATE CONSIDERED 7/13/01
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
A12	A1	4,332,893	06/01/82	Rosenberg	435/70.3	
	A2	4,353,888	10/12/82	Sefton	424/924	
	A3	4,636,195	01/13/87	Wolinsky	604/509	
	A4	4,824,436	04/25/89	Wolinsky	604/509	
	A5	4,874,746	10/17/89	Antoniades et al.	514/21	
	A6	5,087,617	02/11/92	Smith	514/44	
	A7	5,580,859	12/03/96	Felgner et al.	514/44	
	A8	5,589,466	12/31/96	Felgner et al.	514/44	
	A9	5,662,896	09/02/97	Barber et al.	424/93.2	
	A10	5,707,969	01/13/98	Nabel et al.	514/44	

## FOREIGN PATENT DOCUMENTS

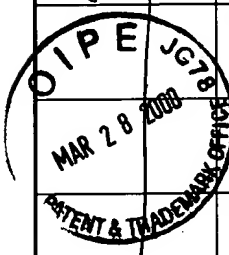
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO
A12	A11	0 273 085 A1	12/29/86	EPO	<del>X</del>	
	A12	WO 90/11092	10/04/90	PCT		
	A13					

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
A14	A14	Mulligan, Richard C., <i>The Basic Science of Gene Therapy</i> , Science, Vol. 260, 5/14/93
	A15	Hiroshi, Arai et al., <i>Gene transfer of Fas ligand induces tumor regression in vivo</i> , Proc. Natl. Acad. Sci. USA, Vol. 94, pp. 13862-13867, 12/97
	A16	Hiroshi, Arai et al., <i>Inhibition of the alloantibody response by CD95 ligand</i> , Nature Medicine, Vol. 3, No. 8, August, 1997
	A17	Brown, David, <i>Gene Therapy 'Oversold' By Researchers, Journalists</i> , The Washington Post, 12/08/95
	A18	Bubenik, J. et al., <i>Local administration of cells containinig an inserted IL-2 gene and producing IL-2 inhibits growth of human tumours in nu/nu mice</i> , Immunology Letters, 19 (1988) 279-282
	A19	Coghlan, Andy, <i>Gene dream fades away</i> , New Scientist, 11/25/95
	A20	Felgner, Philip L. et al., <i>Lipofection: A highly efficient, lipid-mediated DNA-transfection procedure</i> , Proc. Natl. Acad. Sci. USA, Vol. 84, pp. 7413-7417, 11/87
	A21	Nabel, Elizabeth G. et al., <i>Recombinant Gene Expression in Vivo Within Endothelial Cells of the Arterial Wall</i> , Science, pp. 1342-1344, Vol. 244,
A22	Nabel, Gary J. et al., <i>Immunotherapy for Cancer by Direct Gene Transfer into Tumors</i> , Human Gene Therapy, 5:57-77 (1994), Mary Ann Liebert, Inc., Publishers	

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	A23	Nabel, Elizabeth G. et al., <i>Site-Specific Gene Expression In Vivo by Direct Gene Transfer Into the Arterial Wall</i> , Science, pp. 1285-1288, Vol. 249, 9/90
	A24	Nabel, Gary J. et al., <i>Immune response in human melanoma after transfer of an allogeneic class I major histocompatibility complex gene with DNA-liposome complexes</i> , Proc. Natl. Acad. Sci. USA, Vol. 93, p. 15388-15393, 12/96
	A25	Nabel, Gary, J. et al., <i>Direct gene transfer with DNA-liposome complexes in melanoma: Expression, biologic activity, and lack of toxicity in humans</i> , Proc. Natl. Acad. Sci. USA, Vol. 90, pp. 11307-11311, 12/93
	A26	Nabel, Gary J., <i>Response to the Points to Consider for Immunotherapy of Malignancy by In Vivo Gene Transfer into Tumors</i> , Human Gene Therapy, 3:705-711 (1992), Mary Ann Liebert, Inc., Publishers
	A27	Ogura, Hiromi et al., <i>Implanation of Genetically Manipulated Fibroblasts into Mice as Antitumor <math>\alpha</math>-Interferon Therapy</i> , Cancer Research 50, 5102-5106, 8/15/90
	A28	Plautz, Gregory E. et al., <i>Immunotherapy of malignancy by in vivo gene transfer into tumors</i> , Proc. Natl. Acad. Sci. USA, Vol. 90 4645-4649, May, 1993
	A29	Selden, Richard F. et al., <i>Implantation of Genetically Engineered Fibroblasts into Mice: Implications for Gene Therapy</i> , Science, Vol. 236, pp. 714-718, 5/87
	A30	Tanaka, Kenichi et al., <i>Reversal of Oncogenesis by the Expression of a Major Histocompatibility Complex Class I Gene</i> , Science, Vol. 228, pp. 26-30, 4/85
	A31	Wang, Chen-Yen et al., <i>Highly Efficient DNA Delivery Mediated by pH-Sensitive Immunoliposomes</i> , Biochemistry 1989, 28, 9508-9514
	A32	Wilson, James M. et al., <i>Implantation of Vascular Grafts Lined with Genetically Modified Endothelial Cells</i> , Science, Vol. 244, pp. 1344-1346, June, 1989
	A33	Wolff, Jon A. et al., <i>Transfer Into Mouse Muscle In Vivo</i> , Science, Vol. 247, March, 1990
	A34	Zwiebel, James A. et al., <i>High-Level Recombinant Gene Expression in Rabbit Endothelial Cells Transduced by Retroviral Vectors</i> , Science, Vol. 243, pp. 220-222, January, 1989
	A35	Broadley et al., <i>Federation of American Societies for Experimental Biology Journal</i> , vol. 5, no. 4, pp. 539A, abstract 977, "Transfection of wounds in vivo with Transforming Growth Factor-B Accelerates Healing", 1991.

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